



#### LEGEND

- PROPERTY BOUNDARY
- - - 2.5 MILE RADIUS
- WELL LOCATION
- ⊕ WATER WELL LOCATIONS
- FORMER JETCO WELL LOCATION
- ⊕ WDW-394 INJECTION WELL

NOTE:  
CORSICANA TECHNOLOGIES  
CRSCAN20.DAT. CONTOURS OF  
RELATIVE CONCENTRATION (C/Co) AT  
7/1/2036. INJECTION IN WDW-394 IS  
MODELED AT A CONTINUOUS RATE OF  
50 GPM FOR 30 YEARS. C/Co OF  
0.001 IS THE LOCATION OF 0.1  
PERCENT WASTE CONCENTRATION AND  
THAT CONTOUR REPRESENTS A 1000  
FOLD DECREASE FROM THE INITIAL  
WASTE CONCENTRATION. SG INJECTATE  
= 0.98 AT 68 DEGREES F.

BASE MAP SOURCE:  
U.S.G.S. 7.5 MIN. TOPOGRAPHIC  
CORSICANA QUADRANGLE  
TEXAS-NAVARRO COUNTY; 1965  
PHOTOREVISED 1978

REV.	DATE	DESCRIPTION	DR BY	APP BY
1	9/06	REVISED MODEL		

**COOK-JOYCE INC.**  
ENGINEERING AND CONSULTING  
812 WEST ELEVENTH  
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PROJECT:  
CORSICANA TECHNOLOGIES, INC.

SHEET TITLE:  
PLUME RELATIVE CONCENTRATION CONTOURS AT  
7/1/2036 FOR LOW DENSITY INJECTATE RUN

DES BY	RL	SCALE: SEE BAR SCALE
DR BY	SDB	PROJECT NO. 97147.10
CHK BY	DHG	CJ NO. 97147075R2
APP BY	DHG	SHEET 1 OF 1 SHEETS
DATE ISSUED: 06-01-2006	FIGURE NO.	
PURPOSE: TECQ SUBMITTAL		4-1